

Date: Wed, 3 Aug 94 04:30:18 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V94 #268
To: Ham-Equip

Ham-Equip Digest Wed, 3 Aug 94 Volume 94 : Issue 268

Today's Topics:

AZDEN 7000
ft530 mods any help?
Radio Shack HF Rig Rumor
RS HTX-202 Battery (2 msgs)

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 2 Aug 1994 18:26:28 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!iat.holonet.net!vectorbd!
aas@network.ucsd.edu
Subject: AZDEN 7000
To: ham-equip@ucsd.edu

Robert Wood (w5robert@blkbox.COM) wrote:
: radio has automatic rpt. offset selection.....
: ie : auto +600 in 147 range and auto -600 in 146 range, and

No, it doesn't, you have to select the shift with the "F" + SHIFT keys,
page 7 in the manual. Although the automatic selection is a feature
that's standard in most rigs, Azden opted to stick with the "old" way.

BTW, has anyone ever done anything about the REALLY ANNOYING ptt
operation whenever the keypad is pressed, whether it was intentional or not?
I don't have a print for the microphone, but took a guess & snipped a
transistor on the circuit board. Now, not only does the radio remain in
rx when one of the buttons is pressed/bumped, but I've lost touch-tone

audio as well :(

73 de A1, WA2VEZ

Date: Tue, 2 Aug 1994 05:52:29 +0000
From: pipex!demon!g4udt.demon.co.uk!Yves@uunet.uu.net
Subject: ft530 mods any help?
To: ham-equip@ucsd.edu

Can't understand the need for out of band TX.

--
Yves Remedios

Date: 2 Aug 1994 22:50:40 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!gatech!udel!
news.sprintlink.net!sun.cais.com!news@network.ucsd.edu
Subject: Radio Shack HF Rig Rumor
To: ham-equip@ucsd.edu

OK.. No one could verify that rumor.. But, my source (a member of an ultra-secret communications monitoring organization) also reports that the rig is being tested from a location near Fort Worth.. He says that you can find them operating on or near 14.313 mhz.. All operators are supposed to be RS employees engaged in on-the-air tests of the new rig.. Occasionally, other operators will try to break in, but are usually ignored..

One feature of the tests is simultaneous transmissions by at least five stations to emulate bad QRM conditions. Evidently, the test engineers want to make sure that the rig's selectivity and adjacent channel interference reduction features really do work.

Has anyone heard these tests?

73,

Larry, KQ4BY

Hmmm,has anyone out there looked up into the skies when they hear these transmissions?If they've seen aircraft trails like these:

---0---0---0---0---0---0---0---0---0

gentleman,we have here no more,no less than an ultra secret impulse jet engine,code named Black Mantra,powering this rig!

A radio powered by such a device could transmute massive amounts of digital information at astonishing speeds!Forget about Internet,man,RS did it again!

Quick,someone!Call the UFO net and report this!

Date: 02 Aug 94 08:54:50 -0600
From: freeside.fc.net!ima!fineline!June.Parchman@uunet.uu.net
Subject: RS HTX-202 Battery
To: ham-equip@ucsd.edu

> Thanks to everyone who responded to my problem with the RS
> HTX-202
> overheating. I went out and bought the Shack's TSP to be covered
> for five years. Also, I put on the belt clip just in case.
>
> I'm still having bad luck with my battery situation, though.
> My ni-cd pack has a very short lifetime, and I tried Renewal
> rechargeable
> alkalines, but they don't even transmit. Has anyone tried the

Since you bought the TSP you might want to take the radio back to Radio Shack and request a new one.

The Renewal alkalines should work just fine. I have been using them in my HTX-202 alkaline pack for two months now and they work very well on both transmit and receive. In fact when first charged they are putting more power into the radio than the ni-cad does.

Date: 2 Aug 1994 21:22:45 GMT
From: europa.eng.gtefsd.com!news.msfc.nasa.gov!usenet@uunet.uu.net
Subject: RS HTX-202 Battery
To: ham-equip@ucsd.edu

In article <c3a_9408021536@ima.infomail.com>,
June.Parchman@fineline.ima.infomail.com (June Parchman) says:

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> are putting more power into the radio than the ni-cad does.

Amen! I have two such radios, and the NiCad packs last a long time,
the radio does not get very warm, even at 5 watts. I suspect something is very
wrong with the PA or a partial short on the power side. I ragchew a lot with my
radio, on high power, and it just does not get very hot--

--Rich, KE4GNK

Date: 2 Aug 1994 17:33:03 -0500
From: illuminati.io.com!nobody@uunet.uu.net
To: ham-equip@ucsd.edu

References <31ch39\$hvu@pentagon.io.com>, <1994Jul29.235357.1@vax.sonoma.edu>,
<31e59t\$nop@elaine.teleport.com>
Subject : Re: Kenwood TH-79A

In article <31e59t\$nop@elaine.teleport.com>, <tigger@teleport.com> wrote:
> I don't think kenwood overlooked the lockout feature for scanning. In
> their info sheet on the HT, the scanning channel lockout was printed.
> Later Kenwood sent a mod sheet for their info sheets to delete that line
> (with a black pen). So it looks like kenwood had every intention of
> putting that feature in there, but some how it got left out at the last
> minute. Just thought I'd let you know.

Bleah. OK. It's time for a NEW and improved "MOD" technique. Cutting
wires is cute but these things have to have some kind of moderately

serious processor in them. The fact sheets boast about eeproms for saving programmed features so whats the chance we can hack a new prom to change the way the thing works? Just maybe theres an 8-bit uP one of us has seen before and a DIP eprom that contains the code within the TH-79.

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--- Duane Voth _/_/ work: duanev@mpd.tandem.com

--- KC5BGV _/_/ play: duanev@io.com

-- ALL systems are arbitrary! Effectiveness is the measure of Truth

End of Ham-Equip Digest V94 #268
